

FIG. 1  
(Prior Art)

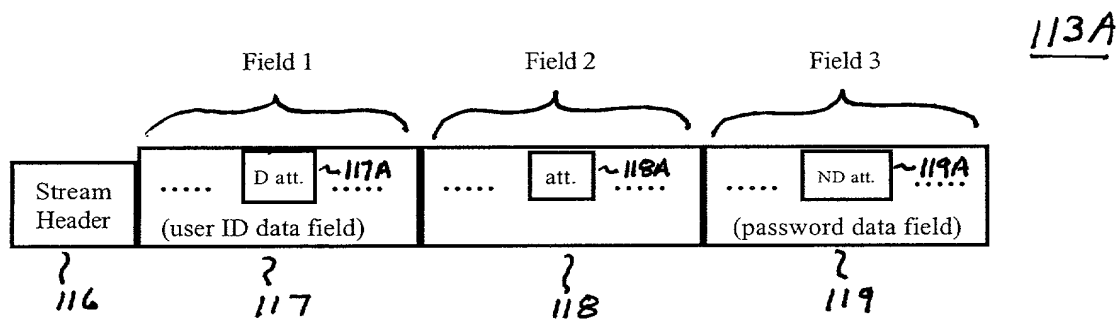


FIG. 1A  
(Prior Art)

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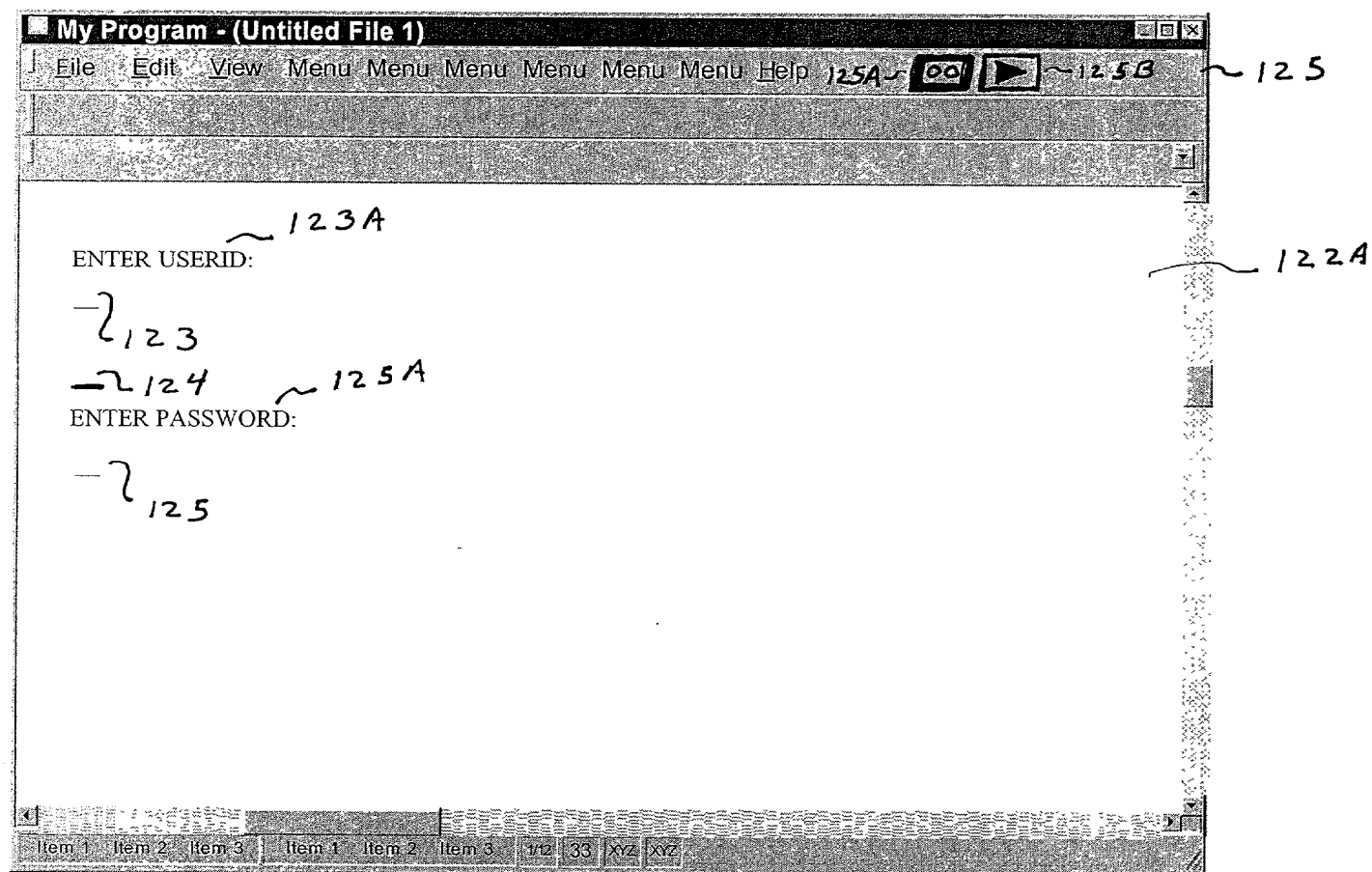


FIG. 2A  
(Prior Art)

TEXT

134C 134A

☒ YES ☐ NO

134B

NEXT ~134D

FIG. 2B

~138A

TEXT

138B

Row   
Column

Current 138C

user ID

138E 138D

NEXT

FIG. 2C

Monitor data fields displayed by an emulator accessing an application.

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Detect a first display field with  
a specified characteristic.  
(password display field)

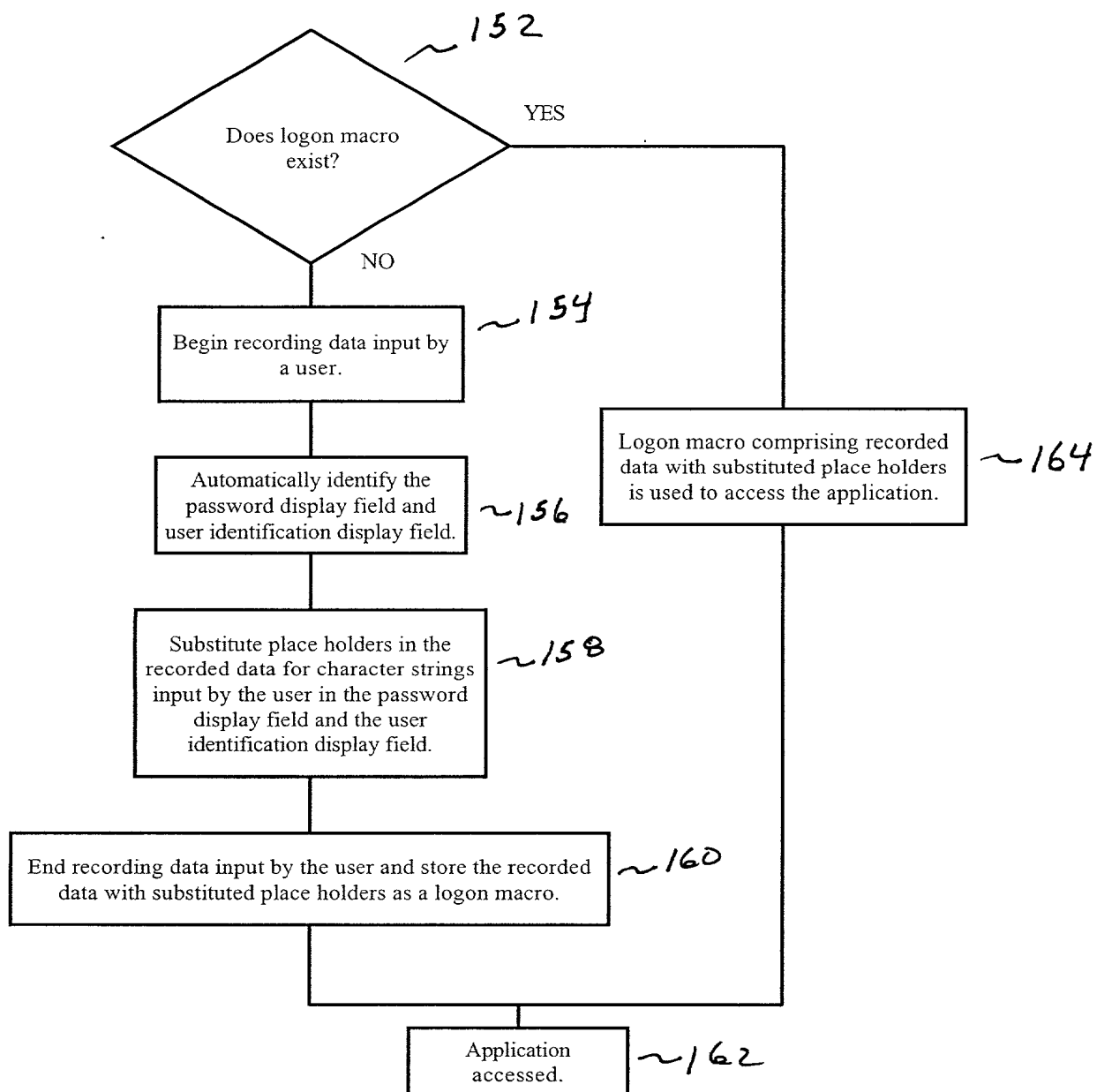
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Determine a second display field with a predefined relationship to the first display field with the specified characteristic.  
(user identification display field)

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FIG. 3

Variable	Mean	SD	Min	Max
Age	30.5	5.2	18	45
Gender	50%	50%	Male	Female
Marital Status	60%	40%	Married	Single
Education	12.5	1.5	10	15
Income	1500	300	1000	2000
Occupation	10%	90%	Manager	Worker
Religion	70%	30%	Muslim	Christian
Health Status	80%	20%	Good	Poor
Smoking Status	30%	70%	Smoker	Non-smoker
Alcohol Consumption	10%	90%	Drinker	Non-drinker
Exercise Frequency	20%	80%	Regular	Irregular
Dietary Habits	60%	40%	Vegetarian	Non-vegetarian
Stress Level	50%	50%	Low	High
Sleep Pattern	70%	30%	Regular	Irregular
Family Size	3.5	1.0	2	5
Household Type	80%	20%	Joint	Nuclear
Property Ownership	70%	30%	Owner	Renter
Vehicle Ownership	60%	40%	Owner	Renter
Travel Frequency	30%	70%	Regular	Irregular
Communication Style	50%	50%	Open	Reserved
Conflict Resolution	60%	40%	Aggressive	Passive
Emotional Stability	70%	30%	Stable	Unstable
Resilience	80%	20%	High	Low
Optimism	60%	40%	Optimistic	Pessimistic
Empathy	70%	30%	High	Low
Self-esteem	60%	40%	High	Low
Life Satisfaction	70%	30%	High	Low
Overall Well-being	70%	30%	High	Low



F16.4